

PATENT

Atty Docket No.: 10990172-1

## In The U.S. Patent and Trademark Office

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SEP 30 2005

## In Re the Application of:

Inventor(s): Ron Kimmel et al. Confirmation No.: 8266  
Serial No.: 09/736,654 Examiner: Chong R. Kim  
Filed: December 12, 2000 Group Art Unit: 2623  
Title: METHOD OF COMPUTING SUB-PIXEL EUCLIDEAN DISTANCE  
MAPS

## MAILSTOP AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## CERTIFICATE OF FACSIMILE TO THE USPTO

I hereby certify that this correspondence is being transmitted to the Patent and Trademark Office facsimile number (571) 273-8300 on September 30, 2005. This correspondence contains the following document(s):

- 1 sheet of Transmittal Letter for Response/Amendment (2 copies).
- 17 sheets of Amendment and Request for Reconsideration.

Respectfully submitted,

MANNAVA &amp; KANG, P.C.

September 30, 2005



Timothy B. Kang  
Reg. No.: 46,423

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Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

## PATENT APPLICATION

ATTORNEY DOCKET NO. 10990172-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Ron Kimmel et al.

Confirmation No.: 8226

Application No.: 09/736,654

Examiner: Chong R. Kim

Filing Date: Dec. 12, 2000

Group Art Unit: 2623

Title: METHOD OF COMPUTING SUB-PIXEL EUCLIDEAN DISTANCE MAPS

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	24	MINUS	26	= 0	X \$50	\$ 0
INDEP. CLAIMS	4	MINUS	4	= 0	X \$200	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Ron Kimmel et al.

By T. B. Kang

Timothy B. Kang

Attorney/Agent for Applicant(s)  
Reg. No. 46,423

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to the Patent and Trademark Office facsimile  
number (571) 273-8300 on Sept 30 2005  
Number of pages: 20

Typed Name: Judy H. Chung

Signature: Judy H. Chung

Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

## PATENT APPLICATION

ATTORNEY DOCKET NO. 10990172-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Ron Kimmel et al.

Confirmation No.: 8225

Application No.: 09/736,654

Examiner: Chong R. Kim

Filing Date: Dec. 12, 2000

Group Art Unit: 2623

Title: METHOD OF COMPUTING SUB-PIXEL EUCLIDEAN DISTANCE MAPS

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

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Ron Kimmel et al.

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number (571) 273-8300 on Sept 30 2005  
Number of pages: 20

Typed Name: Judy H. Chung

Signature: Judy H. ChungBy Timothy B. Kang

Timothy B. Kang

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Date: Sept 30 2005

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Attorney Docket No. 10990172-1

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s):	Ron Kimmel et al.	Confirmation No.:	8266
Serial No.:	09/736,654	Examiner:	Kim, Chong R.
Filed:	December 12, 2000	Group Art Unit:	2623
Title:	METHOD OF COMPUTING SUB-PIXEL EUCLIDEAN DISTANCE MAPS		

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND REQUEST FOR RECONSIDERATION**

Sir:

In response to the Official Action dated June 30, 2005, the Applicants respectfully submit this Amendment and Request for Reconsideration. In the following, underlines indicate insertions and strikethroughs and double brackets indicate deletions.